UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/931,203	08/16/2001	Phillip L. Lambrecht	RA 5380 (33012/318/101)	2370

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EXAMINER
NGUYEN, CAO H

ART UNIT	PAPER NUMBER
2173	

DATE MAILED: 05/06/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	**Applicant(s)**
Office Action Summary	09/931,203	LAMBRECHT ET AL.
	Examiner	**Art Unit**
	Cao (Kevin) Nguyen	2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on _16 August 2001_.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _1-20_ is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _1-20_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)
2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3)☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.
5)☐ Notice of Informal Patent Application (PTO-152)
6)☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the

basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2.   Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Gebauer (US

Patent No. 6,415,288 B1).

The applied reference has a common assignee with the instant application. Based upon

the earlier effective U.S. filing date of the reference, it constitutes prior art under 35 U.S.C.

102(e). This rejection under 35 U.S.C. 102(e) might be overcome either by a showing under 37

CFR 1.132 that any invention disclosed but not claimed in the reference was derived from the

inventor of this application and is thus not the invention "by another," or by an appropriate

showing under 37 CFR 1.131.

Regarding claim 1, Gebauer discloses in a data processing system having a user terminal

for accessing a legacy data base management system responsively coupled to said user terminal

via a publically accessible digital data communication network, the improvement comprising:

a service request prepared by said user terminal having an ordered set of s input parameters [..the

corresponding input parameters is coupled with each command statement; see col. 11, lines 20-

41] and a parsing module coupled intermediate said user terminal and said data base

management system which parses said service request for removal of said ordered set of input

parameters and which assembles said ordered set of input parameters into an ordered string of

input parameter characters [..services request to a system setting parameter; see col. 16, lines 5-

10].

Regarding claim 2, Gebaur discloses wherein said ordered string of input parameter

characters further comprises a tag name and a tag value (see col. 8, lines 8-60).

Regarding claim 3, Gebaur discloses wherein said ordered string of input parameter

characters further comprises at least one predefined character separating said tag name and said

tag value (see col. 7, lines 3-16).

Regarding claim 4, Gebaur discloses the improvement according to claim 3 wherein said

ordered string of input parameter characters further comprises at least one predefined character

to begin said input string of input parameter characters (see col. 9, lines 18-67).

Regarding claim 5, Gebaur discloses the improvement according to claim 4 wherein

ordered string of input parameter characters further comprises ASCII characters (see figures 5-

7).

Regarding claim 6, Gebaur discloses an apparatus comprising: a user terminal;

b. a data base management system responsively coupled to said user terminal via a publically

accessible digital data communication network; c. a service request generated by said user

terminal and transferred to said data base management system (see col. 10, lines 1-510; an

ordered set of input parameters generated by said user terminal which qualifies said service

request to said data base management system; and e. a parsing module responsively coupled to

said user terminal and said data base management system which creates an ordered string of

input parameter characters from said ordered set of input parameters (see col. 11, lines 5-48).

Regarding claim 7, Gebaur discloses wherein said publically accessible digital data

communication network further comprises the Internet. (see figures 2-3).

Regarding claim 8, Gebaur discloses wherein said user terminal further comprises an

industry compatible personal computer containing a web browser (see col. 11, lines 42-61).

Regarding claim 9, Gebaur discloses wherein said data base management system further

comprises the MAPPER data base management system (see figures 8).

Regarding claim 10, Gebaur discloses of providing an ordered set of input parameters,

generated by a user terminal, to a remote data base management system having a data base

coupled via a publically accessible digital data network to said user terminal comprising:

a transferring a set of input parameters from said user terminal to said remote data base

management system with a service request; b. parsing said service request to remove said set of

input parameters; c. arranging said set of input parameters into an ordered string of input

parameter characters; and d. presenting said ordered string of input parameter characters as said

ordered set of input parameters (see figures 4-8).

As claims 11-20 are analyzed as previously discussed with respected to claims 1-10 above.

Conclusion

3.   The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. (see PTO-892).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cao (Kevin) Nguyen whose telephone number is 703-305-3972. The examiner can normally be reached on M-F: 9:00AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached on 703-308-3116. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

CAO (KEVIN) NGUYEN
PRIMARY EXAMINER

05/02/04